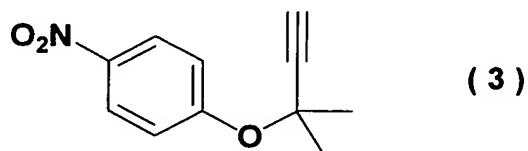


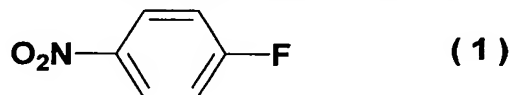
ABSTRACT

There is provided a process for producing an acetylene compound useful as an intermediate of pharmaceuticals, from 4-nitrofluorobenzene, in industrially and economically advantageous manner.

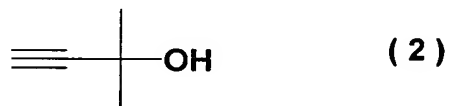
Concretely, it is a method for producing an acetylene compound of formula (3)



characterized by reacting 4-nitrofluorobenzene of formula (1)



with an alkoxide of 2-methyl-3-butyn-2-ol of formula (2)



at -20 to 10°C.